

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSU FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571) 273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

38441 7590 12/23/2005

LAW OFFICES OF JAMES E. WALTON, PLLC  
1169 N. BURLESON BLVD.  
SUITE 107-328  
BURLESON, TX 76028

01/10/2006 MGE BREME 00000057 09976559

01 FC:1501 1400.00 OP  
02 FC:1504 300.00 OP



## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

<b>DAREN C. DAVIS</b>	(Depositor's name)
<i>Daren C. Davis</i>	(Signature)
<b>4 JANUARY 2006</b>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/976,559	10/12/2001	Pradip Mitra	10919/25501	1434

TITLE OF INVENTION: PLANAR GEOMETRY BURIED JUNCTION INFRARED DETECTOR AND FOCAL PLANE ARRAY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/23/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
LEE, SHUN K	2884	250-370130

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **DAREN C. DAVIS**2 **JAMES E. WALTON**

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**LOCKHEED MARTIN CORPORATION**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**BETHESDA, MD**Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Daren C. Davis*

Date

**4 JANUARY 2006**

Typed or printed name

**DAREN C. DAVIS**

Registration No.

**38,425**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. **10919/25501**  
(3001DD-60387)  
(VS-00530)

In Re Application of:

**PRADIP MITRA**

Serial No.: **09/976,559**

Filed: **12 OCTOBER 2001**

For: **PLANAR GEOMETRY BURIED  
JUNCTION INFRARED  
DETECTOR AND FOCAL PLANE  
ARRAY**

§  
§  
§ Examiner: **SHUN K. LEE**  
§  
§ Confirmation No.: **1434**  
§  
§ Art Unit: **2884**  
§  
§  
§  
§  
§

**TRANSMITTAL**

**MAIL STOP: ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Please file the following enclosed documents in the subject application:

1. This Transmittal with Certificate of Mailing;
2. Part B – Fee(s) Transmittal (PTOL-85B);
3. Credit Card Payment Form (PTO-2038) authorizing payment of \$1700.00 for the issue and publication fees; and
4. Our return postcard which we would appreciate you date stamping and returning to us.

<b>CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)</b>
Date of Deposit: <i>4 JANUARY 2006</i>
I hereby certify that this paper or fee is being deposited with the United States Postal Service as First Class Mail with sufficient postage under 37 C.F.R. §1.8(a) on the date indicated above and is addressed to Mail Stop: ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.
By: <i>[Signature]</i>

A Credit Card Payment Form (PTO-2038) is enclosed authorizing payment of \$1700.00 for the issue and publication fees. No other fees are deemed to be necessary; however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayments, to Deposit Account No. **502806**.

**Please link this application to Customer No. 38441 so that its status may be checked via the PAIR System.**

Respectfully submitted,

4 JAN 2006

Date



James E. Walton, Reg. No. 47,245

Michael Alford, Reg. No. 48,707

Daren C. Davis, Reg. No. 38,425

Brian E. Harris, Reg. No. 48,383

Law Offices of James E. Walton, P.L.L.C.

1169 N. Burleson Blvd., Suite 107-328

Burleson, Texas 76028

(817) 447-9955 (voice)

(817) 447-9954 (facsimile)

daren@waltonpllc.com (e-mail)

**CUSTOMER NO. 38441**

**ATTORNEYS AND AGENTS FOR APPLICANT**